

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An image processing apparatus comprising:

an acquisition component that communicates over a network with a device that is a server, which controls a plurality of processing devices including the image processing apparatus so that a series of processes are applied to document data by the processing devices, the acquisition component acquiring an instruction from the device, the instruction instructing the image processing apparatus to process the document data by performing a first process included in the series of processes and including setting information ~~representing specifying a~~ setting of to be applied to the first process;

a display component that displays screen information, ~~including an operation screen for setting a piece of setting information described in the instruction~~ information as a display pattern which is user changeable based on the instruction;

a designation component that, when the setting information included in the instruction has an attribute representing that changing of the setting information by a user is restricted, designates a display pattern of the setting information having the attribute as a display pattern ~~that is different from a display~~ the display pattern of changeable setting information which is user changeable; and

a display information control component that controls the display component to display the screen information in accordance with the display pattern that is different from the display pattern ~~of changeable setting information~~ which is user changeable.

2. (Original) The image processing apparatus of claim 1, wherein the designation component designates a display pattern in which the setting information is not displayed.

3. (Original) The image processing apparatus of claim 1, wherein the designation component designates as the display pattern a pattern in which image information representing that the setting information is unchangeable is added.

4. (Original) The image processing apparatus of claim 1, wherein the designation component designates as the display pattern a pattern in which the setting information is fixed.

5. (Previously Presented) The image processing apparatus of claim 1, wherein, when a usage authorization is set in the setting information included in the instruction, the designation component designates the display pattern on the basis of the usage authorization.

6. (Currently Amended) An image processing apparatus comprising:
an acquisition component that communicates over a network with a device that is a server, which controls a plurality of processing devices including the image processing apparatus so that a series of processes are applied to document data by the processing devices, the acquisition component acquiring an instruction from the device, the instruction instructing the image processing apparatus to process the document data by performing a first process included in the series of processes and including setting information ~~representing specifying a~~ setting of to be applied to the first process;

a display component that displays screen ~~information, including an operation screen for setting a piece of setting information described in the instruction~~ information as a display pattern which is user changeable based on the instruction;

an input component for inputting the setting information; and

an evaluation component for evaluating, when setting information included in the instruction has an attribute representing that the setting information is user changeable, the setting information input by the input component on the basis of the attribute.

7. (Original) The image processing apparatus of claim 6, wherein the evaluation component evaluates, when an inputtable range of the setting information is expressed as the attribute, whether an input value of the setting information obtained by the input component falls within the inputtable range.

8. (Original) The image processing apparatus of claim 6, wherein the evaluation component evaluates, when input essentiality of the setting information is expressed as the attribute, whether inputting of the setting information is performed by the input component.

9. (Original) The image processing apparatus of claim 6, wherein the evaluation component evaluates, when an input character type of the setting information is expressed as the attribute, whether an input value of the setting information obtained by the input component is the input character type.

10. (Original) The input processing apparatus of claim 6, wherein the display component further displays an evaluation result obtained by the evaluation component.

11. (Original) The image processing apparatus of claim 6, further comprising a change component for changing input setting information to predetermined setting information when an evaluation result obtained by the evaluation component is evaluated to be incorrect.

12. (Original) The image processing apparatus of claim 6, further comprising a setting information storage component for storing setting information input by the input component, wherein, when the next screen is displayed, the setting information stored in the setting information storage component is used.

13. (Currently Amended) An image processing method which can acquire, by communication over a network, an instruction from a device that is a server, which controls a plurality of processing devices including an image processing apparatus so that a series of processes are applied to document data by the processing devices, the instruction instructing

the image processing apparatus to process the document data by performing a first process included in the series of processes and including setting information ~~representing specifying a~~ setting ~~of~~ to be applied to the first process, the image processing method comprising the steps of:

displaying a screen on the basis of screen ~~information, including an operation~~ ~~screen for setting a piece of setting information described in~~ information as a display pattern which is user changeable based on the instruction from the server;

designating, when the setting information included in the instruction from the server has an attribute representing that changing of the setting information by a user is restricted, as a display pattern of the setting information having the attribute a display pattern ~~that is different from a~~ the display pattern of changeable setting information which is user changeable; and

outputting screen information for displaying the setting information in accordance with the display pattern.

14. (Currently Amended) An image processing method which can acquire, by communication over a network, an instruction from a device that is a server, which controls a plurality of processing devices including an image processing apparatus so that a series of processes to be applied to document data by the processing devices, the instruction instructing the image processing apparatus to process the document data by performing a first process included in the series of processes and including setting information ~~representing specifying a~~ setting ~~of~~ to be applied to the first process, the image processing method comprising the steps of:

displaying a screen on the basis of screen ~~information, including an operation~~ ~~screen for setting a piece of setting information described in~~ information as a display pattern which is user changeable based on the instruction from the server;

inputting the setting information; and

evaluating, when setting information included in the instruction from the server has an attribute representing that the setting information is user changeable, the input setting information on the basis of the attribute.

15. (Previously Presented) The image processing apparatus according to claim 1, wherein the first process includes at least one of a noise reduction process of an image included in the document data, an image rotation process of the image, an Optical Character Recognition (OCR) process of the image, and an image binding process of the image.

16. (Previously Presented) The image processing apparatus according to claim 1, further comprising a transmission component that transmits over the network to the device a result of the first process being processed according to the setting information set by a user operating the operation screen.

17. (Previously Presented) The image processing apparatus according to claim 1, wherein the setting information includes a setting item and a setting value corresponding to the setting item to be set by the user.

18. (Previously Presented) The image processing apparatus according to claim 1, wherein the series of processes comprises at least two of a copying process, a printing process, a scanning process, a facsimile transmitting process, a facsimile receiving process, an e-mail deliver operation process, a storing in a repository process, a reading from the repository operation, an OCR (Optical Character Recognition) process of an image, and a noise reduction process of an image.

19. (Canceled)

20. (Previously Presented) The image processing apparatus according to claim 1, wherein the series of processes includes a second process to be processed by a processing device different from the image processing apparatus, and

the processing device applies the second process to the document data after the image processing apparatus applies the first process to the document data under the control of the server.

21. (Previously Presented) The image processing apparatus according to claim 20, wherein the first and second processes are different types of processes, and each of the first and second processes includes at least one of a copying process, a printing process, a scanning process, a facsimile transmitting/receiving process, an e-mail deliver operation process, a storing in a repository process, a reading from the repository operation, an OCR (Optical Character Recognition) process of an image, and a noise reduction process of an image.

22. (Previously Presented) The image processing apparatus according to claim 1, wherein the instruction is constituted by an XML format file and the attribute representing that changing of the setting information is restricted is specified in the XML format file.

23. (Previously Presented) The image processing apparatus according to claim 22, further comprising a judging component that judges whether or not the attribute representing that changing of the setting information is restricted is specified in the XML format file.

24. (New) The image processing apparatus according to claim 1, further comprising a processing component that executes the first process to the document data based on screen information changed by a user through the display component.

25. (New) An image processing apparatus comprising:
an acquisition component that communicates over a network with a device that is a server, which controls a plurality of processing devices including the image processing apparatus so that a series of processes are applied to document data by the processing devices,

the acquisition component acquiring an instruction from the device, the instruction instructing the image processing apparatus to process the document data by performing a first process included in the series of processes and including setting information specifying a setting to be applied to the first process;

an interpreting component that interprets the instruction and that determines whether changing of the setting information by a user is restricted or not;

a designation component that designates a display pattern of the setting information as a display pattern that is user-changeable when changing of the setting information by a user is not restricted, and that designates a display pattern of the setting information as a display pattern that is non-user-changeable when changing of the setting information by a user is restricted;

a display information control component that controls a display component to display the screen information in accordance with the designation; and

a processing component that executes the first process to the document data based on screen information changed by a user through the display component.